

1. A multiple selective encryption method for digital content, comprising:
 - selecting a plurality of packets for encryption according to a selection criterion, to produce selected packets, wherein unselected packets are designated to remain unencrypted;
 - 5 duplicating the plurality of selected packets to produce duplicate packets, wherein the duplicate packets are unencrypted;
 - encrypting the selected packets under a first encryption system to produce first encrypted packets;
 - storing the content by storing the unencrypted unselected packets, the first
 - 10 encrypted packets and the duplicate unencrypted packets.
2. The method according to claim 1, further comprising:
 - receiving a request for the content from a subscriber terminal;
 - determining that the subscriber terminal is compatible with the first encryption
 - 15 system;
 - retrieving the stored content; and
 - sending the content to the subscriber terminal.
3. The method according to claim 2, further comprising deleting the duplicate
- 20 unencrypted packets from the content before sending the content to the subscriber terminal.
4. The method according to claim 1, further comprising:
 - receiving a request for the content from a subscriber terminal;
 - 25 determining that the subscriber terminal is compatible with a second encryption system;
 - retrieving the stored content;
 - encrypting the duplicate packets under the second encryption system; and
 - sending the content to the subscriber terminal.

5. The method according to claim 4, further comprising deleting the first encrypted packets from the content before sending the content to the subscriber terminal.
- 5 6. The method according to claim 4, wherein the first encryption system comprises a legacy encryption system, and wherein the second encryption system comprises an alternate CA encryption system.
7. The method according to claim 1, wherein the first encryption system comprises a
10 legacy encryption system.
8. The method according to claim 1, wherein the unselected packets are identified by a first set of Packet Identifiers (PIDs).
- 15 9. The method according to claim 8, wherein the first encrypted packets are identified by the first set of PIDs.
10. The method according to claim 8, wherein the duplicate packets are identified by a second set of PIDs.
20
11. The method according to claim 1, wherein the content is stored on a video server at a cable system headend.
- 25

12. A computer readable storage medium storing instructions which, when executed on a programmed processor, carry out a process of:

selecting a plurality of packets for encryption according to a selection criterion, to produce selected packets, wherein unselected packets are designated to remain
5 unencrypted;

duplicating the plurality of selected packets to produce duplicate packets, wherein the duplicate packets are unencrypted;

encrypting the selected packets under a first encryption system to produce a first encrypted packets;

10 storing the content by storing the unencrypted unselected packets, the first encrypted packets and the duplicate unencrypted packets.

13. The method according to claim 12, further comprising:

receiving a request for the content from a subscriber terminal;

15 determining that the subscriber terminal is compatible with the first encryption system;

retrieving the stored content; and

sending the content to the subscriber terminal.

20 14. The method according to claim 12, further comprising:

receiving a request for the content from a subscriber terminal;

determining that the subscriber terminal is compatible with a second encryption system;

retrieving the stored content;

25 encrypting the duplicate packets under the second encryption system; and sending the content to the subscriber terminal.

15. A computer readable storage device for storage and retrieval of digital video content, comprising:
- at least one computer readable storage medium;
 - a segment of digital video content residing on the computer readable storage
- 5 medium, the digital video content comprising:
- a first plurality of packets selected according to a selection criterion, the plurality of packets being encrypted under a first encryption system;
 - a plurality of duplicate packets of the first plurality of packets, wherein the duplicate packets are stored unencrypted; and
- 10 a plurality of packets that were not selected according to the selection criterion, wherein the plurality of packets that were not selected are stored unencrypted.
16. The device according to claim 15, wherein:
- 15 the first plurality of packets are identified by a first set of Packet Identifiers (PIDs);
- the plurality of duplicate packets being identified by a second set of PIDs; and
 - the plurality of packets that were not selected being identified by the first set of PIDs.
- 20
17. The device according to claim 15, wherein the digital video content comprises MPEG encoded digital video content.
18. The device according to claim 15, wherein the first encryption system comprises a
- 25 legacy encryption system.
19. The device according the claim 15, wherein the computer readable storage medium comprises a set of video server disk drives.

20. The device according to claim 15, residing at a video on demand server at a cable system headend.

21. A computer data structure representing digital video content, comprising in combination:
- a segment of digital video content divided into a plurality of data packets;
 - the data packets being divided into at least three types of data packets as follows:
 - 5 a first type of data packet that is selected according to a selection criterion for encryption;
 - a second type of data packet that is not-selected according the selection criterion;
 - and
 - a third type of data packet that comprises duplicates of the first type of data
- 10 packets,
- wherein, the first type of data packet are encrypted under a first encryption system, the second type of data packet is unencrypted, and the third type is unencrypted.
22. The computer data structure according to claim 21, wherein the data structure is
- 15 stored on a computer readable storage medium.
23. The computer data structure according the claim 22, wherein the computer readable storage medium comprises a set of video server disk drives.
- 20 24. The computer data structure according to claim 22, wherein the computer readable storage medium resides at a video on demand server at a cable system headend.
25. The computer data structure according to claim 21, wherein the first type of data packets are identified by a first set of Packet Identifiers (PIDs).
- 25 26. The computer data structure according to claim 25, wherein the third type of data packets are identified by a second set of Packet Identifiers (PIDs).

27. The computer data structure according to claim 21, wherein the digital video content comprises MPEG encoded digital video content.

28. The computer data structure according to claim 21, wherein the first encryption
5 system comprises a legacy encryption system.

29. The computer data structure according to claim 21, wherein the data structure is transported over an electronic communication medium medium.

10